

RECEIVED  
CENTRAL FAX CENTER

OCT 26 2005

Ifay F. Chang  
3 Louis Drive  
Katonah, N. Y. 10536

Mr. Jon Dudas  
Director  
United States Department of Commerce  
US Patent and Trademark Office  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

*Application no. 09/634 139*

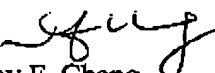
October 26, 2005

Dear Sir:

Recently, I have received the office correspondence from the examiner's office for the patent application, no. 09/634139 to petition to withdraw the holding of abandonment of the cited application.

The communication records of this application herein attached clearly show that the application should not have been abandoned. It is no fault of the inventor and the applicant that the case is put in abandonment. Therefore, the purpose of this letter is to petition to withdraw the holding of abandonment for the application no. 09/634139. The applicant is looking forward to continued prosecution of the application.

Sincerely yours,

  
Ifay F. Chang

Attachments: Office communications related to application no. 09/634139 filed on 8/8/2000

1. Letter dated June 10, 2004 to Mr. Gregory B. Sefcheck to indicate the inventor's desire to continue the application after 'grant' of withdrawal to the application attorney. (1 page)
2. Office action from Examiner Thong Vu, dated 5/11/2004 (cover page, 1 page)
3. Applicant's response to Office action 5/11/2004 dated June 24, 2004 responding to the examiner's comments. (3 pages)
4. Further correspondence after phone conversation with Examiner dated July 1, 2004 dealing with the revision of claims. (2pages)
5. US Post Office certified mail receipt of the above mailing to USPTO with submissions. (1 page)

6. No communication from USPTO until the applicant made several submissions with one record with a USPTO Fax receipt dated 4/18/2005 (1 page)
7. The applicant did not receive any notice of 'abandonment' only discovered through a separate application and its Examiner. Applicant then made phone calls and was assured the case will be opened. The applicant made a recent inquiry again dated 10/24/05 (2 pages)
8. The Examiner's reply to ask the applicant to file petition to withdraw the holding of abandonment. (1 page)

The total number of pages attached is 12 pages. Including this letter (2pages), the transmitted fax pages are 14.

Ifay F. Chang  
3 Louis Drive  
Katonah, N. Y. 10536

Mr. Gregory B. Sefcheck  
Patent Examiner  
United States Department of Commerce  
US Patent and Trademark Office  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

June 10, 2004

Dear Sir:

Recently, I have received the office action on one of my patent application, no. 09/634139 following the 'grant' of withdrawal to its application attorney as well as a 'denial' of withdrawal to a companion application, no. 09/634264. In corresponding and responding to the office action of application no. 09/634139, I learned that I must now carry on the diligence to avoid the abandonment of these applications. Subsequently, I contacted the previous patent attorney and learned that they were expecting me to continue with the applications claiming that they have closed the files and have sent to me for action. Since I did not receive any of the office actions on application no. 09/634264 from the patent office nor from the patent attorney's office and the recent 'denial' letter did not give me any clue what was expected out of me as inventor, I was totally confused. Only by corresponding with the application no. 09/634264, I have then learned I must contact your office immediately.

Hence, I am writing this letter to you with revocation of power of attorney to establish my desire to continue the application. I plead your acceptance of 'granting' and accepting the new power of attorney so I may protect my application, no. 09/634264. I would appreciate receiving a copy of your office actions on this case since the previous patent attorney's file may have been strayed and lost since it was said/sent to my old office address which was no longer valid. Please do send documents to my personal address. I will show my diligence in pursuing my patent rights. The elapse of time in responding to your last office action is not my negligence nor indication of abandonment.

Sincerely yours,

  
Ifay F. Chang

Attachments: Revocation of Power of Attorney and Two Declarations



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/634,139	08/08/2000	Ifay F. Chang	20676-000100US	4275

7390 05/11/2004

IPO2U.COM

ATTN: Dr. Ifay Chang

P.O. Box 944

Yorktown Heights, NY 70598

EXAMINER

VU, THONG H

ART UNIT

PAPER NUMBER

2142

DATE MAILED: 05/11/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Ifay F. Chang  
3 Louis Drive  
Katonah, N. Y. 10536

Mr. Thong H. Vu  
Examiner  
ART Unit 2142  
United States Department of Commerce  
US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

June 24<sup>th</sup>, 2004

Application No. 09/634,139

Dear Mr. Vu:

Your letter of office action dated May 11, 2004 has been received. Thank you for your comments regarding the claims. I have taken over the case from Townsend and Townsend and Crew. I have reviewed your comments and references cited. It has been recognized that the previous 20 claims submitted were not appropriately worded, hence they are abandoned and replaced with claims 21-40. Your comments including the citation of two references Schuster et al and Ram are addressed below and reflected in the revision.

Please find in the attachment, the revisions made in response to the office action summary. The resubmission is attached with this cover letter. The revisions are itemized as follows:

1. Content of Specification

There are issues related to the use of conventional terminology to describe the present invention in the specification, namely, the terms, server, gateway and icon. These terms are used in conventional network and Internet domains which do not properly define the present invention. Hence, we have added specific definitions and modifications where these terms were used to make clear that the present invention is properly specified. The changes are indicated by additions (underlined) and deletions (bracketed) in the revised submission. With the revision, the invention is clearly specified in terms of the architecture and network configuration under which the inventions operate. However, no new material is added in the revision.

2. Inventor's response and remarks to examiner's objection and claims rejection

- i) Items 1 and 2 regarding claims of 1-20 and citation of Schuster et al.

C6

1

Schuster et al (6,650,901 B1) principally describes a system and method of providing location information and other information in a telephony service operation. The present invention provides e-commerce voice communication directly to callers and merchants without the dependency of obtaining any location information from the telephony service for the caller or callee during operation. The invention is distinctive from Schuster et al. The new claims replacing the previous ones are valid claims under 35 U.S.C. 102.

ii) item 3 regarding claim 1 and Schuster et al col 19 lines 37-65, icon and col 15 lines 10-27, icon display

The present invention is not claiming a conventional icon. The present invention is introducing an e-commerce voice communication symbol which is associated with a dial file. The dial file is capable of activating the e-commerce voice communication in the most direct way between a client computer (caller) and a telephone receiver, not merely as an icon with a hyperlink to display a web page or a keypad interface.

iii) Items 4 - 10, claims 2-8, 13-20 and citation of Schuster et al.

The previous claims are abandoned and replaced by claims 21-40 which claim methods of enabling the direct e-commerce voice communication between Internet computer users and PSTN telephone users utilizing existing networks and standard communication protocols without depending on telecommunication and telephone companies' provisioning, billing and customer services. The operational details specified by standard communication protocols (and disclosed in Schuster et al) are used in the present invention but they do not negate the claims of methods enabling the most direct e-commerce voice communication while conducting e-commerce business. Nor they negate the claimed methods of offering an alternative simple and low cost voice communication solution independent from the telephone companies' provisioning, billing and customer services, especially prior to and during call operation.

iv) Items 11- 19 regarding claims 1-20 and citation of Ram (6,625,258 B1)

Ram's patent describes an assistant system to support telephony services acting as a central system for the subscriber mass. The present invention describes methods for enabling directly between two individual parties to conduct e-commerce and voice communication without the interference or involvement of the telephone company nor a third party. The previous claims 1-20 are abandoned and replaced by claims 21-40 to reflect the clear distinctions of the present invention over the prior art. The fact some of the detailed operations disclosed in Ram as disclosed in Schuster et al are similar to what are used in the present invention under the standard communication protocols do not negate the principal differences of the claimed methods over the prior art.

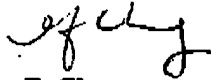
The inventor appreciates the many helpful comments from the examiner. These comments are taken into consideration in the revised submission. Since the original patent attorney has abandoned the responsibility of this application, I, as the inventor, is taking over the case. After reviewing the examiner's comments and the original claims, it is clear that the previous claims have missed the essence of the invention and have dwelled on the technological operations of VOIP which have been known in the art. Hence, the original claims are abandoned and replaced with clearer and definitive claims.

C7

2

The above remarks pertaining to examiner's comments on the original claims serve only as references. The inventor respectfully submits the new claims to be examined. Please do not hesitate to call on me if there is any question regarding this revised submission. I will be diligent in making sure that the case is given the needed attention.

Sincerely yours,



Ifay F. Chang  
Tel. 914-248-6770  
Fax. 914-248-6429

**Attachments:**

The content in this submission includes:

1. Cover letter with remarks (3 pages)
2. Revised specification (pages 1-21)
3. Revised claims (claims 21-40 on pages 22 - 31)
4. Revised Abstract (page 32 including old abstract)
5. No new drawings (except minor changes in the figure captions in the specification, pages 5-6)
6. Deleted claims (pages 33-37)
7. Old abstract (page 38 )

C8

3

Ifay F. Chang  
3 Louis Drive  
Katonah, N. Y. 10536

Mr. Thong H. Vu  
Examiner  
ART Unit 2142  
United States Department of Commerce  
US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

July 1, 2004

Application No. 09/634,139

Dear Mr. Vu:

Per your phone call and our discussion on June 30, 2004, I am submitting the subject application with revised claims for the original specifications and not for the revised specifications submitted in my earlier letter on June 24<sup>th</sup>, 2004.

Please find in the attachment including

1. the specification (same file as the original where only one sentence on objective is inserted in the background section and a few minor adjective phrases added to three figure captions, Fig. 1, 3 and 10 to better distinguish the figures) and
2. the new claims of 31-40 replacing the original claims of 1-20.
3. The revised abstract to better represent the application.

Please note that there is no new material added to the specification and the above minor clarifications can be removed at the examiner's discretion (using the previous specification) without having any impact to the specifications nor the claims made.

The inventor appreciates the many helpful comments and the guidance regarding this application from the examiner.

Please refer to my previous submission remarks which do clarify the previous objections raised by the examiner pertaining to Schuster et al and Ram. The previous remarks provide explanations and reasons for arriving at the revised claims. In the present invention, the terms, server, gateway and icon have their unique specifications which do define the invention and its claims uniquely over the prior art usage of these terms.

C 4


1



Please do not hesitate to call me if there is any question regarding this revised submission.

I am looking forward to working with you to completing this application.

Sincerely yours,

  
Ifay F. Chang  
Tel. 914-248-6770  
Fax. 914-248-6429

**Attachments:**

The content in this submission includes:

1. Cover letter with remarks (2 pages)
2. Specification (pages 1-20)
3. Revised claims (claims 21-40 on pages 21 - 30)
4. Revised Abstract (page 31 including old abstract)
5. No new drawings (except minor phrases in the figure captions in the specification, pages 4-5)
6. Deleted claims (pages 32-37)
7. Old abstract (page 38 )

c 5

BEST AVAILABLE COPY

E625 E095 0000 DTTE E00L

<b>U.S. Postal Service™</b>		
<b>CERTIFIED MAIL™ RECEIPT</b>		
(Domestic Mail Only; No Insurance Coverage Provided)		
For delivery information visit our website at <a href="http://www.usps.com">www.usps.com</a>		
<b>OFFICIAL USE</b>		
Postage	\$ 3.85	UNIT ID: 0149
Certified Fee	2.30	Postmark Here
Return Receipt Fee (Endorsement Required)		Clerk: KWTB02
Restricted Delivery Fee (Endorsement Required)		06/04/04
Total Postage & Fees	\$ 6.15	
Sent To: Vishu Mendiyatta		
Street, Apt. No., or PO Box No. 22313		
City, State, ZIP+4 Alexandria, Virginia 22313		
PS Form 3800, June 2002 See Reverse for Instructions		

word

4591 0095 0000 DTTE E00L

<b>U.S. Postal Service™</b>		
<b>CERTIFIED MAIL™ RECEIPT</b>		
(Domestic Mail Only; No Insurance Coverage Provided)		
For delivery information visit our website at <a href="http://www.usps.com">www.usps.com</a>		
<b>OFFICIAL USE</b>		
Postage	\$ 1.98	UNIT ID: 0149
Certified Fee	2.30	Postmark Here
Return Receipt Fee (Endorsement Required)		Clerk: KZ76Z1
Restricted Delivery Fee (Endorsement Required)		06/25/04
Total Postage & Fees	\$ 4.28	
Sent To: Mr. Thong H. Vu		
Street, Apt. No., or PO Box No. 22313-1450		
City, State, ZIP+4 Alexandria, Virginia 22313-1450		
PS Form 3800, June 2002 See Reverse for Instructions		

2p024

4512 1095 0000 DTTE E00L

<b>U.S. Postal Service™</b>		
<b>CERTIFIED MAIL™ RECEIPT</b>		
(Domestic Mail Only; No Insurance Coverage Provided)		
For delivery information visit our website at <a href="http://www.usps.com">www.usps.com</a>		
<b>OFFICIAL USE</b>		
Postage	\$ 1.98	UNIT ID: 0149
Certified Fee	2.30	Postmark Here
Return Receipt Fee (Endorsement Required)		Clerk: KZ76Z1
Restricted Delivery Fee (Endorsement Required)		07/01/04
Total Postage & Fees	\$ 4.28	
Sent To: Mr. Thong H. Vu Examiner		
Street, Apt. No., or PO Box No. 22313-1450		
City, State, ZIP+4 Alexandria, Virginia 22313-1450		
PS Form 3800, June 2002 See Reverse for Instructions		

2p024

USPTO 4/18/2005 2:44 PM PAGE 1/001 Fax Server  
 TO: Auto-reply fax to 19142486429 COMPANY:

## Auto-Reply Facsimile Transmission



TO:

Fax Sender at 19142486429

Fax Information

Date Received:

4/18/2005 2:16:48 PM [Eastern Daylight Time]

Total Pages:

39 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received  
Cover  
Page  
=====>

04/18/2005 10:26 19142486429

PAGE 01

FAX TO Mr. Thong H Vu 703-872-9306  
 from Ifay Chang  
 subject patent application 09/634,139

Dear Sir:

This is the third time to submit  
 the responses. The records of previous  
 submission and letters are attached as  
 well.

What are included as follows:

1. Your letter dated Mar 28/2005 3 pages
2. My records of communication and mailing 7 pages
3. Specifications P.1-P.20 10 pages
4. Revised claims P.21-30 claims 10 pages
5. New Abstract replace 012 (P.31) 1 page

Including cover letter 1 page total 42 pages

c1

PAGE 001 \* RCVD AT 4/18/2005 2:16:48 PM [Eastern Daylight Time] \* SVR:USPTO-EFAX-02 \* DNIS:2738300 \* CSID:19142486429 \* DURATION (mm:ss):03:50

Called on 511-272-3904  
 6/6/05

legally accepted  
 but  
 the spec. rev. claims  
 + new abstract  
 not yet scanned  
 and not for thing in.

please corr.  
 September  
 +  
 October

USPTO 10/24/2005 3:19 PM PAGE 1/001 Fax Server  
 TO: Auto-reply fax to 19142486429 COMPANY:

## Auto-Reply Facsimile Transmission



TO:

Fax Sender at 19142486429

Fax Information

Date Received:

10/24/2005 2:57:01 PM [Eastern Daylight Time]

Total Pages:

2 (including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMPE) section 306 et seq.

Received  
 Cover  
 Page

=====>

10/23/2005 18:26	19142486429	PAGE 01
Commissioner of Patents and Trademarks Alexandria, VA 22313-1450 ATTENTION EXAMINER: Thong H Vu		
Return phone number 914-248-6770 <u>May Fay Chang, Inventor Applicant</u> Fax Phone Number 914-248-6429 (Name of person sending paper or fax) Number of Pages 02 2 pages		
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE		
In re: application of: May Fay Chang October 6, 2005 Serial No.: 09/634,139 Art Unit: 2142 Filed: 8/8/2000 Examiner: Thong H Vu For: Methods for Enabling E-Commerce Voice Communication		
INQUIRY ABOUT THE STATUS OF THIS PATENT APPLICATION		
Applicant's Remarks		
<p>This is a follow-up after the phone conversations in September and early October with the examiner regarding the above application being erroneously classified as abandoned. The applicant is assured that the status of the case is still open. The applicant is looking forward to receiving the office action on this case. To be sure that all previous claims submissions were in the docket for the examiner, the applicant would appreciate receiving a copy of the previous claims submission through Fax to verify they were the same as in the applicant's file. A record of previous submission is attached for reference.</p>		
1		
PAGE 01 * RCVD AT 10/24/2005 2:57:01 PM [Eastern Daylight Time] * SVR:USPTO-EFXXF-6/28 * DNIS:2738300 * CSID:19142486429 * DURATION (mm-ss):03:50		

RECEIVED  
CENTRAL FAX CENTER  
OCT 26 2005

**Commissioner of Patents and Trademarks**

**Alexandria, VA 22313-1450**

ATTENTION EXAMINER: Thong H Vu

Return phone number 914-248-6770 Ifay Fay Chang, Inventor Applicant

Fax Phone Number 914-248-6429 (Name of person sending paper or fee)

Number of Pages 2 pages

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: application of: Ifay Fay Chang

October 6, 2005

Serial No.: 09/634,139

Art Unit: 2142

Filed: 8/8/2000

Examiner: Thong H Vu

For: Methods for Enabling E-Commerce Voice Communication

**INQUIRY ABOUT THE STATUS OF THIS PATENT APPLICATION**

**Applicant's Remarks**

This is a follow-up after the phone conversations in September and early October with the examiner regarding the above application being erroneously classified as abandoned. The applicant is assured that the status of the case is still open. The applicant is looking forward to receiving the office action on this case. To be sure that all previous claims submissions were in the docket for the examiner, the applicant would appreciate receiving a copy of the previous claims submission through Fax to verify they were the same as in the applicant's file. An record of previous submission is attached for reference.

United States Patent and Trademark Office, Technology Center 2700, Art Unit 2763, Washington, DC 20231

Date:

10/25/05

Number of pages (including this sheet):

1



## FAX COVERSHEET

# 09/634.139

To:

DR CHANG

Phone:

FAX:

914-248-6429

From:

THONG VU

Phone:

FAX:

571-273-3904

Remarks:

How many files the petition for Re Open

09/09/634.139 via Fax # 571-273-3904

## CONFIDENTIALITY NOTICE

This facsimile message and accompanying documents are intended only for the use of the addressee indicated above, and may contain information that is privileged or otherwise confidential under applicable laws. If this transmission has reached you in error, please immediately contact the sender by telephone or facsimile at the appropriate number listed above and return the original to sender by mail. Any copying, distribution or use of disclosure of this information by anyone other than the above named recipient is strictly prohibited.